



IN THE  
UNITED STATES  
PATENT AND TRADEMARK  
OFFICE

<i>Application No.</i>	10/080,408
<i>Filing Date</i>	February 25, 2002
<i>First Named Inventor</i>	Shigeo Nakamura
<i>Group Art Unit</i>	1733
<i>Examiner Name</i>	John T. Haran
<i>Confirmation No.</i>	9152
<i>Attny. Dkt. No.</i>	2653-103

*Title of the Invention:* A PROCESS FOR PRODUCING A MULTI-LAYER  
PRINTER WIRING BOARD

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed February 12, 2004, please enter the amendments and remarks contained on the following pages, which are summarized below.

**Amendments to the Specification** are reflected in the listing of specification which begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 3 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Complete if Known	
Application No.	10/080,408
Filing Date	February 25, 2002
First Named Inventor	Shigeo Nakamura
Group Art Unit	1733
Examiner Name	John T. Haran
Total Number of Pages in This Submission <b>20</b>	Attorney Docket No. 2653-103
	Customer No. 06449
<b>ENCLOSURES (check all that apply)</b>	Confirmation No. 9152

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                     | <input type="checkbox"/> Assignment Papers  | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input checked="" type="checkbox"/> Fee Attached                             | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input checked="" type="checkbox"/> Amendment/Reply                          | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition   | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below):                       |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer  |  |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> Request for Refund   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s)  |  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    |   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

### REMARKS:

SUBMITTED BY		Complete (if applicable)		
NAME AND REG. NUMBER	Leigh Z. Callander, Reg. No. 55,035			
SIGNATURE	Leigh Z. Callander	DATE	August 12, 2004	DEPOSIT ACCT USER ID 02-2135